Issue Classification



| Application/Control No. | Applicant(s)/Patent Under Reexamination |
|-------------------------|---|
| 10568428 | SHIGEMATSU ET AL. |
| Examiner | Art Unit |
| Liam J Heincer | 1796 |

| ORIGINAL | | | | | | | INTERNATIONAL CLASSIFICATION | | | | | | | | | |
|--------------------|-----|-------------|-----------|-----------|-----|---------|------------------------------|------------------|-----------------|------------------|--|--|-------------|--|--|--|
| CLASS SUBCLASS | | | | | | CLAIMED | | | | | | | NON-CLAIMED | | | |
| 528 425 | | | | С | 0 | 8 | G | 65 / 34 (2006.0) | | | | | | | | |
| CROSS REFERENCE(S) | | | | | С | 0 | 8 | G | 2 / 00 (2006.0) | | | | | | | |
| | | | | | С | 0 | 8 | G | 4 / 00 (2006.0) | | | | | | | |
| CLASS | SU | JBCLASS (ON | E SUBCLAS | S PER BLO | CK) | С | 0 | 8 | G | 6 / 00 (2006.0) | | | | | | |
| 528 | 220 | | | | | С | 0 | 8 | G | 10 / 00 (2006.0) | | | | | | |
| 427 | 525 | | | | | С | 0 | 8 | G | 12 / 00 (2006.0) | | | | | | |
| 524 | 401 | 496 | | | | С | 0 | 8 | G | 14 / 00 (2006.0) | | | | | | |
| | | | | | | С | 0 | 8 | G | 16 / 00 (2006.0) | | | | | | |
| | | | | | | С | 2 | 3 | С | 14 / 12 (2006.0) | | | | | | |
| | | | | | | С | 2 | 3 | С | 14 / 10 (2006.0) | | | | | | |
| | | | | | | С | 0 | 8 | K | 3 / 00 (2006.0) | | | | | | |
| | | | | | | Н | 0 | 1 | В | 1 / 12 (2006.0) | | | | | | |
| | | | | | | В | 6 | 0 | O | 1 / 00 (2006.0) | | | | | | |
| | | | | | | С | 0 | 8 | К | 3 / 04 (2006.0) | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

| | Claims renumbered in the same order as presented by applicant | | | | | | | СР | A [|] T.D. | ☐ R.1.47 | | | | |
|-------|---|-------|----------|-------|----------|-------|----------|-------|----------|--------|----------|-------|----------|-------|----------|
| Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| 1 | 1 | 14 | 17 | 27 | 33 | | | | | | | | | | |
| 2 | 2 | 15 | 18 | 28 | 34 | | | | | | | | | | |
| 3 | 3 | - | 19 | 29 | 35 | | | | | | | | | | |
| - | 4 | 16 | 20 | 7 | 36 | | | | | | | | | | |
| 4 | 5 | 17 | 21 | | | | | | | | | | | | |
| 5 | 6 | 18 | 22 | | | | | | | | | | | | |
| 6 | 7 | 19 | 23 | | | | | | | | | | | | |
| - | 8 | 20 | 24 | | | | | | | | | | | | |
| 8 | 9 | - | 25 | | | | | | | | | | | | |
| - | 10 | - | 26 | | | | | | | | | | | | |
| - | 11 | 21 | 27 | | | | | | | | | | | | |
| 9 | 12 | 22 | 28 | | | | | | | | | | | | |
| 10 | 13 | 23 | 29 | | | | | | | | | | | | |
| 11 | 14 | 24 | 30 | | | | | | | | | | | | |
| 12 | 15 | 25 | 31 | | | | | | | | | | | | |
| 13 | 16 | 26 | 32 | | | | | | | | | | | | |

| /Liam J Heincer/ Examiner.Art Unit 1796 | 5/27/09 | Total Claims Allowed: | | | | |
|--|------------|-----------------------|-------------------|--|--|--|
| (Assistant Examiner) | (Date) | 29 | | | | |
| /Mark Eashoo/ Supervisory Patent Examiner.Art Unit 1796 | 06/01/2009 | O.G. Print Claim(s) | O.G. Print Figure | | | |
| (Primary Examiner) | (Date) | 1 | Fig. 1 | | | |

U.S. Patent and Trademark Office Part of Paper No. 20090527